

Illinois SHA Fact Sheet

Top 20 standards cited by IL OSHA during street/highway department inspections in 2022-23

Walking Working Surfaces

1910.22(a)(1) Work areas are not in a clean, orderly, and sanitary condition.

Recommendation: *Develop and implement a schedule to keep work areas clean.*

1910.30(a)(1) Employees exposed to fall hazards have not received training.

Recommendation: *Provide employees that work at height with training prior to work assignment.*

Exits and Emergency Planning

1910.37(b)(2) Building exits are not marked.

Recommendation: *Identify all building exits with exit signs.*

Hearing Conservation

1910.95(d)(1) Department has not implemented a monitoring program for employee exposure to noise.

Recommendation: *When employee noise exposures equal or exceed an 8-hour time-weighted average (TWA) of 85 decibels, the employer must implement a hearing conservation program.*

Personal Protective Equipment (PPE)

1910.132(d)(2) Department has not performed a personal protective equipment (PPE) hazard assessment.

Recommendation: *Perform and certify a PPE hazard assessment using IL OSHA's sample PPE hazard assessment.*

1910.132(f)(1) Employees are not trained on the use, limitations, and care of issued PPE.

Recommendation: *Provide employees with training on issued PPE and ensure they can demonstrate understanding.*

Fall Protection

1910.140(c)(18) Personal fall protection systems are not inspected before use.

Recommendation: *Develop and implement an inspection checklist for harnesses and other fall protection equipment.*

Safety Signs and Tags

1910.145(d)(10) Slow-moving vehicle signs are not installed on slow-moving vehicles that operate on public roads.

Recommendation: *Install slow moving vehicle signs on all slow-moving vehicles (25 mph or less).*

Medical and First Aid

1910.151(b) Employees that work in areas with delayed access to emergency medical services are not trained in first aid.

Recommendation: *Train employees in first aid and CPR/AED.*

Fire Extinguishers

1910.157(e)(2) No monthly visual inspection of fire extinguishers at the workplace/worksite.

Recommendation: *Develop and implement an inspection schedule for fire extinguishers.*

1910.157(e)(3) Fire extinguishers do not receive an annual maintenance check.

Recommendation: *Schedule annual maintenance and service for fire extinguishers with a licensed vendor.*

Machinery and Machine Guarding

1910.212(a)(1) Machines or parts of machines that present hazards to employees are not guarded.

Recommendation: *Regularly inspect machines to ensure guards are in place.*

1910.212(b) Machines designed for a fixed location, such as a drill press, are not secured to prevent walking or moving.

Recommendation: *Permanently anchor machines designed for a fixed location.*

1910.215(a)(4) and **1910.215(b)(9)** Grinding machine work rests are not adjusted to a maximum 1/8" opening, and the distance between the grinding wheel and safety guard is not adjusted to a maximum 1/4" opening.

Recommendation: *Attach a bench grinder safety gauge to all grinding machines. Supervisors should periodically check the distances to ensure compliance.*

Electrical

1910.303(g)(1) Building electrical equipment, such as electrical panels, are blocked.

Recommendation: *Designate off-limits storage areas around electrical equipment with conspicuous tape or paint.*

1910.305(b)(1)(ii) Building electrical equipment, such as breaker panels, have openings.

Recommendation: *Inspect electrical panels and close openings with rated materials. Do not use electrical tape.*

Hazard Communication

1910.1200(e)(1) Employees use hazardous chemicals that exceed "household" quantities, but the employer has not developed, implemented, and maintained a hazard communication program.

Recommendation: *Identify all chemicals used in the workplace, properly dispose of chemicals no longer needed, and implement a hazard communication program. A variety of resources are available at osha.gov/hazcom.*

1910.1200(h)(1) Employees using hazardous chemicals that exceed "household" quantities have not been provided initial training on chemical hazards and/or when a new chemical is used.

Recommendation: *Provide employees with hazard communication training as part of initial onboarding training and provide periodic refresher training, especially when a new chemical is used.*

General Duty Clause

820 ILCS 219/20(a) Department violated IL OSHA's general duty clause that requires employers to provide employees with reasonable protection from hazards that cause or are likely to cause serious injury or death. This standard can be applied to many situations, but IL OSHA has issued several of these to street/highway departments that do not provide reasonable protection to employees while using automotive lifts or equipment hoists.

Recommendation: *Ensure lifts and hoists are periodically inspected and maintained per manufacturer's recommendations.*

Recordkeeping

56 IL Admin Code Part 350.260(a) Department does not maintain injury and illness records.

Recommendation: *Use sample OSHA 300 injury and illness logs.*

Link: [Part 1910 General Industry Standards](#)

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